

Appl. No. 09/640,168  
Amdt. dated September 7, 2005  
Reply to Office Action of June 15, 2005

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

1. (Previously Presented) A monitor system comprising:
  - a host computer;
  - a first monitor connected to said host computer;
  - a second monitor, separate and unattached to said first monitor and smaller than said first monitor and coupled to said computer via a shared peripheral bus interface;
  - a first memory configured to store image information transmitted to said second monitor;
  - a second memory configured to store image information to be transmitted to said second monitor; and
  - a video driver in said host computer for providing a portion of a display on said first monitor to said second monitor, said video driver being operable to compare said first and second memories to determine whether or not a first portion of an image displayed on said second monitor is to be modified and a second portion of said image displayed on said second monitor is to be left unmodified,  
wherein image data corresponding to said first portion of said image are transmitted to said second monitor and image data corresponding to said second portion of said image are not transmitted to said second monitor.
2. (Previously Presented) The system of claim 1 wherein said shared peripheral bus interface is a universal serial bus (USB) interface, and wherein a peripheral device other than said second monitor is coupled to said host computer via said shared peripheral bus interface.
3. (Previously Presented) The system of claim 2 wherein said second monitor is powered via said shared peripheral bus.

4. Canceled.
5. (Original) The system of claim 1 wherein said portion of a display comprises a separate window from said first monitor.
6. (Original) The system of claim 1 wherein said portion of a display is provided only to said second monitor.
7. (Original) The system of claim 1 further comprising a compression unit for compressing said portion of said display for transmission to said second monitor.
8. (Original) The system of claim 1 further comprising a software operating system controlling said first computer, said operating system controlling the transmission of video data to said second monitor.
9. (Previously Presented) The system of claim 1 wherein said second monitor includes:
  - a display screen;
  - a display controller coupled to said display screen;
  - a video memory coupled to said display controller; and
  - a second shared peripheral bus interface coupled to said video memory.
10. (Original) The system of claim 1 wherein a display screen on said second monitor is less than 8.5 inches diagonally.
11. (Original) The system of claim 1 wherein said second monitor includes a touch screen.
12. (Original) The system of claim 1 wherein said second monitor includes icons for control of a display on said first monitor.

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13. (Original) The system of claim 1 wherein said second monitor includes a transmission capability for providing data to said computer on the activation of buttons or icons on said second monitor.

14. (Original) The system of claim 1 wherein said transmission capability is wireless.

15. - 20. Canceled.

21. (Previously Presented) The system of claim 1, wherein the second monitor is configured to function as a control pad for the first monitor.